

ABSTRACT OF THE DISCLOSURE

In an image forming apparatus using a pressuring roller, a carrying speed of the recording paper in the fixing nip part is dominated by a diameter of the pressing roller. Therefore, there is caused a change of speed in that, compared with a carrying speed for a initial diameter of the pressing roller when the pressing roller is not heated at the beginning of the fixing operation, the carrying speed at the fixing nip part is increased after performing the fixing operation continuously because the pressing roller is heated by the heating member so that the outside diameter is increased than the initial diameter.